## **EAST Search History**

Ref.	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	("5420883" "6337854" "5950966" "5425025").did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/28 10:16
S2	10632	246/373-375.ccls. 370/235-236.ccls. 380/200-201,210,225,239,260-262, 273-274,277-279,281-282.ccls. 725/29,87,104.ccls. 726/2.ccls. 713/150-154.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/28 10:22
<b>S3</b>	23398236	(@ad<="20021007" or @rlad<="20021007")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/28 10:22
S4	7962	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/28 10:23
S5	2972652	encrypt\$3 scambl\$3 crypt\$7 encod\$3 code\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/28 10:34
S6	6587	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/28 10:35
S7	515672	(window\$2 interval\$2 period epoch) near5 (predetermin\$3 select\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/28 10:39
S8 <sub>.</sub>	1708	S4 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/28 10:40
S9	1375	S6 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/28 10:40
S10	236	S9 and (daily weekly monthly)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/28 11:37
S11	6955	((communicat\$5 exchange\$5) near5 (messag\$3 not\$3 respon\$3 acknowledge\$4)) same ((predetermin\$5 select\$3 arrang\$5 predict\$5) near5 (time\$2 window\$2 period interval epoch))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/28 11:01

## **EAST Search History**

S12	14	S11 and ((rail near5 road) "rail road" "train system" (train adj control adj system))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/29 16:50
S13	2	"20030147532".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/28 11:37
S14	2	"6973189".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/28 11:41
S15	177952	(acknowledg\$5 respon\$4 answer\$2) with ("time windows" interval\$2 period\$2 epoch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/30 13:09
S16	10632	246/373-375.ccls. 370/235-236.ccls. 380/200-201,210,225,239,260-262, 273-274,277-279,281-282.ccls. 725/29,87,104.ccls. 726/2.ccls. 713/150-154.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/30 13:09
S17	23398236	(@ad<="20021007" or @rlad<="20021007")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/30 13:09
S18	7962	S16 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2006/12/30 13:09
S19.	816	S15 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/30 13:09
S20	86	S19 and (daily weekly monthly)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2006/12/30 13:09
S21	177952	(acknowledg\$5 respon\$4 answer\$2) with ("time windows" interval\$2 period\$2 epoch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/30 19:02
S22	10632	246/373-375.ccls. 370/235-236.ccls. 380/200-201,210,225,239,260-262, 273-274,277-279,281-282.ccls. 725/29,87,104.ccls. 726/2.ccls. 713/150-154.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/30 19:02

## **EAST Search History**

		T				<del></del>
S23	23398236	(@ad<="20021007" or @rlad<="20021007")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/30 19:02
S24 ·	7962	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/30 19:02
S25	816	S21 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/30 19:02
S26	10632	246/373-375.ccls. 370/235-236.ccls. 380/200-201,210,225,239,260-262, 273-274,277-279,281-282.ccls. 725/29,87,104.ccls. 726/2.ccls. 713/150-154.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/30 19:04
S27	23398236	(@ad<="20021007" or @rlad<="20021007")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2006/12/30 19:04
S28	7962	S26 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/30 19:04
S29	639	((ramp guard) near4 tim\$3) same TDMA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 14:58
S30	246 :	((ramp guard) near4 tim\$3) same tolerance\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 14:58
S31	27	S30 and tdma	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 16:35
S32	. 279	tolerance\$1 with (collid\$4 collision\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 16:35
S33	23	S32 and tdma	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 16:36